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Substitute for form 1449/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	N/A
		Filing Date	09/30/03
		First Named Inventor	Henning
		Art Unit	N/A
		Examiner Name	N/A
		Attorney Docket Number	RED-0001
Sheet	1	of	2

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**U. S. PATENT DOCUMENTS**

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## FOREIGN PATENT DOCUMENTS

Examiner Signature	Xmo	Date Considered	3/05
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO				Complete If Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	N/A
				Filing Date	09/30/2007
				First Named Inventor	Henning
				Art Unit	R/N
				Examiner Name	N/A
				Attorney Docket Number	RED - P081
Sheet	2	of	2		

NON PATENT LITERATURE DOCUMENTS		
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
JR		<p>T.K. WANG et al. "Production-ready silicon microvalves." <i>Micro-machined Devices and Components V</i>, P. J. Frisch and E. Peeters (eds.), pp 227-237, vol. 3876, SPIE, Bellingham, WA, 1999.</p> <p>W. VAN DER WIJNGAARD "A study of orifice-controlled flow for microvalve design optimization." <i>Designing Microfluidic Control Components</i>, Ph.D. dissertation, Paper #8, Royal Institute of Technology, Sweden 2002</p> <p>A.K. HENNING "Improved Gas Flow Model for Microvalves." In <i>Proceedings, Transducers '03: 2003 Int'l Solid State Sensors and Actuators Conference</i>, pp. 1550-1553 (IEEE Press, Piscataway, NJ, 2003).</p>

Examiner Signature		Date Considered	3/05
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<sup>7</sup> Applicant's unique station designation number (optional). <sup>8</sup> Applicant is to place a check mark here if English language Translation is attached.  
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